

REMARKS

Response to Arguments

The Examiner stated that the indicated allowability of claims 25 and 90 has been withdrawn in view of the newly discovered references to Nash (U.S. Patent No. 4,771,438, hereinafter "Nash") and Tsui et al. (U.S. Patent No. 6,385,237, hereinafter "Tsui").

Applicants note that the examiner has addressed claim 25, which was previously canceled. It is the opinion of the Applicants that the claim addressed should be claim 29, which is currently pending and analogous to claim 90.

"Rejections based on the newly cited reference(s) follow."

Regarding claims 29 and 90, Applicants respectfully submit that these claims are now canceled.

Claim Rejections - 35 USC §112

Claims 83, 84 and 90 are rejected under 35 U.S.C. §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicant regards as the invention.

"The preambles of these claims are drawn to the form of a signal claim, i.e., a computer program stored in a computer readable medium. However, the body of the claims includes limitations in the form of devices. Since the "instruction steps" can not comprise the recited elements, the scope of the claims is ambiguous."

Regarding claim 83, 84, and 90, Applicants respectfully submit that these claims are now canceled.

Claim Rejections - 35 USC §103

Claims 25 and 90 are rejected under 35 U.S.C. §103(a) as being unpatentable over Nash (U.S. Patent No. 4,771,438, hereinafter "Nash") in view of Tsui et al. (U.S. Patent No. 6,385,237, hereinafter "Tsui").

Applicants note that the Examiner has addressed claim 25, which was previously canceled. It is the opinion of the Applicants that the claim addressed should be claim 29, which is currently pending and analogous to claim 90.

Applicants respectfully submit that claims 29 and 90 are now canceled.

Allowable Subject Matter

The Examiner stated that claims 1, 3-14, 17-19, 33-54, 56-62, 70, 73-80 are allowed.

Applicants thank the Examiner for his thoroughness and expertise in allowing claims 1, 3-14, 17-19, 33-54, 56-62, 70, 73-80.

Conclusion

In view of the above, it is submitted that all of the pending claims are allowed by the Examiner. Based on the currently allowed claims 1, 3-14, 17-19, 33-54, 56-62, 70, and 73-80, this application is in condition to be granted. Applicants request the grant of the patent application at the earliest date possible.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including any extension of time fees, to Deposit Account No. 50-0374 and please credit any excess fees to such deposit account.

Respectfully submitted,



Mikio Ishimaru
Registration No. 27,449

The Law Offices of Mikio Ishimaru
333 W. El Camino Real, Suite #330
Sunnyvale, CA 94087
Telephone: (408) 738-0592
Fax: (408) 738-0881
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